

CERTIFICATE OF ANALYSIS

Product Name	Xanthan Gum Ultra Soft
Product Code	AL00266
INCI Name	Xanthan Gum
CAS Number	11138-66-2
Lot Number	CH0002242
Manufacture Date	10/2024
Re-test Date	10/2027

Items	Specification	Results
Appearance	White-yellowish powder	Complies
Viscosity	800 – 1400 [cP]	1304
Loss on drying	max. 12.0 [%]	9.9
Ash	6.5 – 16.0 [%]	12.4
Transmittance	min. 85 [%]	92
Heavy metals	max. 10 [ppm]	Complies
Arsenic	max. 2 [ppm]	Complies
Lead	max. 2 [ppm]	Complies
IPA	max. 500 [ppm]	13
Pyruvic acid	min. 1.5 [%]	Complies
pH (1.0 % aqueous sol.)	6.0 – 8.0	7.2
Total plate count	max. 100 [cfu/g]	Complies
Yeasts and moulds	max. 100 [cfu/g]	Complies
Salmonella	Negative /25g	Complies
S. aureus	Negative /g	Complies
P. aeruginosa	Negative /g	Complies
E. coli	Negative /25g	Complies

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
 When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

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